

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 05-720-US2)

In application of	)	
	)	
J. Kouvetakis, <i>et al.</i>	)	Examiner: Reema Patel
	)	
Serial No. 10/559,981	)	
	)	Group Art Unit: 2812
Filed: September 5, 2006	)	
	)	
For: GeSn Alloys and Ordered Phases	)	Confirmation No.: 6588
With Direct Tunable Bandgaps	)	
Grown Directly on Silicon	)	

Mail Stop **Amendment**  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-14501

**RESPONSE TO OFFICE ACTION MAILED NOVEMBER 12, 2008**

Dear Sir,

Please consider the following remarks in response to the Office Action mailed November 12, 2008. A fee of \$555.00 is believed to be due in connection with this filing. However, if additional fees are due the Commissioner is authorized to charge our deposit account number 13-2490.

**Amendment to Claims** begin on page 2 of this paper

**Remarks** begin on page 5 of this paper